ACCELERATED LEARNING PROGRAMME (ALP)

ALL PUNJAB BOARD SESSION 2021 EXAMLAHORE, SAHIWAL, GUJRANWALA, FAISALABAD, MULTAN, BHAWALPUR

RAWALPINDI , DERA GHAZI KHAN, AZAD KAHSMIR , SARGODHA

10th CLASS MATHEMATICS (ARTS GROUP) GUESS PAPERS

UNIT NO. 1 — ALGEBRAIC FORMULAS AND APPLICATIONS

EXERCISE NO. 1.1	Q.1:	3,5,9,8.11.14,15,16,19,20,27.28,31,32
EXERCISE NO. 1.2	Q.1	3, 5, 8, 9, 11,14, 16, 18, 21
EXERCISE NO. 1.3	Q.1	(II),
	Q.2	(II), (III),(VI).(VIII)
	Q.3	(IV)
	Q.5	
	Q.8	9
REVIEW EXERCISE 1	Q.1	

UNIT NO.2 — FACTORIZATION

EXERCISE NO. 2.1.	Q.1	3.6.8.11, 13,16
EXERCISE NO. 2.2	Q.2	4,8,11,12
EXERCISE NO. 2.3	Q.	1,7, 9,11,16,18, 20
EXERCISE NO. 2.4	Q.1	3,8,10,13,15,17,21,22
EXERCISE NO. 2.5	Q.1	10,12,16,18
REVIEW EXERCISE NO.2	Q.1	

UNIT NO. 3 — ALGEBRAIC MANIPULATION

EXERCISE NO. 3.1	Q.1	11, 15
EXERCISE NO. 3.2	Q.1	10

EXERCISE NO. 3.3	Q.1	9, 15
EXERCISE NO.3.4	Q.1	8, 17
EXERCISE NO. 3.5	Q.2	12
EXERCISE NO. 3.6	Q.1	8, 12
REVIEW EXERCISE 3	Q.1	

UNIT NO. 4 LINEAR EQUATION AND INEQUALITIES.

EXERCISE NO. 4.1	Q.1	(II), (III)
	Q.5	8, 16, 20
	Q.3	10 , 18
EXERCISE NO. 4.2	Q.3	6, 9, 12, 15, 16
REVIEW EXERCISE 4	Q.1	

UNIT NO. 5 QUADRATIC EQUATION:

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EXERCISE NO. 5.1	Q.1	8,15,19,25
	Q.2	9, 12, 13, 14, 18, 24
EXERCISE NO. 5.2	Q.1	4 , 8, 9
	Q.3	12
EXERCISE NO. 5.3	Q.2	8
REVIEW EXERCISE -5	Q.1	

UNIT NO. 6 MATRICES AND DETERMINATION.

EXERCISE NO. 6.1	Q.4	(A,J) (B- I, K – L)
EXERCISE NO. 6.2	Q.3	C ,D
	Q.7	A , B, C
EXERCISE NO. 6.3	Q.1	V, II, VI
	Q.2	C , B ,E

	Q.3	II
	Q.5	II
	Q.6	11
	Q.8	10
EXERCISE NO. 6.4	Q.2	7,14,16
	Q.5	6,12
EXERCISE NO. 6.5	Q.1	II ,IV
	Q.2	III
	Q.3	II ,VI , VII
	Q.4	B
EXERCISE NO. 6.6	Q.1	II
	Q.2	II , V ,VI
	Q.3	D
	Q.4	II ,V , VI
	Q.5	II , IV
REVIEW EXERCISE – 6	Q..1	

EXERCISE NO.7 FUNDAMANTALS OF GEOMETRY.

EXERCISE NO. 7.1	Q.2	III, VII
	Q.4	
	Q.5	
	Q,7	III, VII , IV , IX
EXERCISE NO. 7.2	Q.2	
EXERCISE NO. 7.3	Q.2	
	Q.5	
EXERCISE NO. 7.4	Q.1	A-(I,III),D
	Q.5	
REVIEW EXERCIS – 7	Q.1	

UNIT NO. 8	**PRACTICAL GEOMETRY**
EXERCISE NO. 8.1	Q.1 3,4,9,11, 13,15, 17,20, 24,27.25,28
REVIEW EXERCISE – 8	Q.1
UNIT NO. 9	**AREA AND VOLUMES**
EXERCISE NO. 9.1	Q.1 I,III
	Q.3 10
	Q,6 7
EXERCISE NO. 9.2	Q.1 6,12,17
	Q.2. 14,19
EXERCISE NO. 9.3	Q.1 3,8
	Q.2 4,5,6,7
REVIEW EXERCISE: 9	Q.1
UNIT NO. 10	**INTRODUCTION TO COORDINATE GEOMETRY**
EXERCISE NO. 10.1	Q.1 I,II,VI, VII,X
	Q.2 II, IV
	Q.4 9 , 11
REVIEW EXEERCISE .10	Q.1